Starting Up WSI

I.   Purpose:

This procedure describes how to start up the Whole Sky Imager (WSI). It includes long and short procedures.

II.   Cautions and Hazards:

- Each unit must be connected to the specified power source and properly grounded.

- All interconnections should be verified before power is turned on for the first time.

- The power on sequence is normally not critical.

- For normal use, it is adequate to cycle power and let the WSI do its self-start.

III.   Requirements:

None.

IV.   Procedures:

A.   Long Startup (for use on Setup)

1. Connect the orange Cooler power cord into the wall.
2. Connect the orange Brake/Meters/Pump power cord into the wall.
3. Connect the Blue Box power cord and the GPS power cord into the UPS.
4. In sequence, turn on power to the following components:

    a) Blue Box power strip (located at the back, bottom side of the box)

    b) GPS (after plugging it into UPS)

    c) Sensor Accessory Control Panel

    d) Occultor Accessory Control Panel

    e) Masterview CPU switch

    f) Computer chassis

B. Short Startup (for use following a short shutdown)

1. Connect the orange Cooler power cord into the wall.

2. Connect the orange Brake/Meters/Pump power cord into the wall.

3. Turn on Blue Box AC panel switch.

4. Turn on both ACPs.

5. Turn on GPS if it is not on yet.

V. References:

1. Memo AV99-039t

VI. Attachments:

None.